Claims:

1. A device to locate fluorescent materials, comprising:

a) a main body;

b) an ultraviolet LED mounted to the main body so that ultraviolet light from the LED is directed away from the device; and

c) a power source linked to the ultraviolet LED to provide power thereto.

2. A device according to claim 1 wherein the ultraviolet LED is an UVA LED.

3. A device according to claim 1 wherein the wavelength of the ultraviolet light produced by the LED is about 315 nm to about 400 nm.

4. A device according to claim 1 wherein the LED comprises a plurality of LED lights mounted to a circuit board.

5. A device according to claim 4 wherein the number of LED lights is three.

6. A device according to claim 1 wherein the power source is a battery source.

7. A device according to claim 6 wherein the power source is mounted in the main body.

8. A device according to claim 7 further comprising an on/off switch mounted to the main body.

9. A device according to claim 1 further comprising a housing connected to the main body and wherein the ultraviolet LED is mounted to the housing.

10. A device according to claim 9 wherein the main body has two ends and a longitudinal axis.

11. A device according to claim 10 wherein the housing is connected to the main body at one end thereof.

12. A device according to claim 11 further comprising an on/off switch mounted to the main body at the other end thereof.

13. A device according to claim 11 wherein the housing is provided with a lens through which the light from the LED projects.

14. A device according to claim 11 further comprising an extension to connect the housing to the main body.

15. A device according to claim 14 wherein the extension is flexible.

16. A device according to claim 10 wherein the main body comprises a handle portion.

17. A method of locating fluid leaks, comprising:

a) introducing an ultraviolet dye into a fluid in a contained system; and

b) illuminating an area of the system to be checked for fluid leaks with an ultraviolet LED.

18. A method according to claim 17 wherein the ultraviolet LED is an UVA LED.

19. A method according to claim 17 wherein the wavelength of the ultraviolet light produced by the LED is about 315 nm to about 400 nm.

20. A method according to claim 17 wherein the LED is powered by a battery source that is mounted in a device that houses the LED.

21. The use of a device to locate fluid leaks, where the fluid contains an ultraviolet dye, the device comprising:

a) a main body;

b) an ultraviolet LED mounted to the main body so that ultraviolet light from the LED is directed away from the device; and

c) a power source linked to the ultraviolet LED to provide power thereto.

22. A use according to claim 21 wherein the ultraviolet LED of the device is an UVA LED.

23. A use according to claim 21 wherein the wavelength of the ultraviolet light produced by the LED of the device is about 315 nm to about 400 nm.

24. A use according to claim 21 wherein the power source of the device is a battery source.